

## **Recombinant Human TNFR1**

Catalogue No.:	P2597
Species:	Human
Uniprot ID:	P19438
Expression Region:	41-201
Host:	E.Coli
Tags:	N-terminal His-IF2DI Tag
Molecular Weight:	38.8 kDa under reducing conditions
Purity:	Greater than 90% as determined by SDS-PAGE
Formulation:	Lyophilized from a 0.2 $\mu\text{m}$ filtered solution in 10 mM Hepes, 500 mM NaCl
	with 5% trehalose, pH7.4
Reconstitution:	Centrifuge the vial prior to opening, reconstitute in sterile distilled water or
	buffer of interest to a concentration of 0.1-1mg/ml by gently pipetting 2-3
	times, don't vortex.
Storage:	The lyophilized protein is stable at -20°C for up to 1 year, the protein
	solution can be stored at 2-8°C for up to 1 week. For extended storage, it
	is recommended to further dilute in a buffer containing $0.1\%$ BSA (make
	sure BSA will NOT interfere with your experiment ) and store in working
	aliquots at -20°C to -80°C for 6 months. Avoid repeated freeze/thaw cycle.



Synonyms:CD120a, FPF, MGC19588, p55, p55-R, p60, TBP1, TBPI, TNF R, TNF R55,<br/>TNF-R1, TNF-R1, TNFAR, TNFR-I, TNFR1, TNFR55, TNFR60, TNFRI,<br/>TNFRSF1a, TNR1A\_HUMAN, Tumor necrosis factor receptor 1, Tumor<br/>necrosis factor receptor superfamily, member 1A

## SDS-PAGE:

KDa 70 — 55 — 40 — 35 — 25 — 15 — 10 —

Safety Note:This product is intended for research and manufacturing uses only. It is not<br/>a diagnostic device. Product degradation will result from multiple<br/>freeze/thaw cycles. It is suggested that the antigen be stored in use size<br/>aliquots and thawed just prior to use. This material has been inactivated,<br/>however as with all biological materials, it should be handled as potentially<br/>infectious. The user assumes all responsibility for care, custody and control<br/>of the material, including its disposal, in accordance with all regulations.